

CUC-DSC-C1BAU-S/DSC28 - D-SUB crimp contact



1418784

<https://www.phoenixcontact.com/us/products/1418784>

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D-SUB crimp contact, connection method: Crimp connection, connection cross section: AWG 28-24

Product description

Standard contact for D-SUB contact inserts

Your advantages

- High grade
- Various connection methods for every application
- Turned contact

Commercial data

Item number	1418784
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	AB19
Product key	ABNCAC
Catalog page	Page 446 (C-2-2019)
GTIN	4055626150727
Weight per piece (including packing)	0.187 g
Weight per piece (excluding packing)	0.166 g
Customs tariff number	85366990
Country of origin	CH

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Technical data

Product properties

Product type	Contacts
Series	HC-M-DSUB-C
	HC-M-08-GBIT
	HC-M-25
	HC-M-EMV
Type	Individual male contact
Contact material type	turned

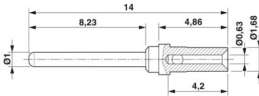
Electrical properties

Maximum load current	5 A
Rated surge voltage	1.2 kV
	1.2 kV (1 min.)
Rated current	5 A (at 20 °C)

Connection data

Maximum load current	5 A
Connection method	Crimp connection

Dimensions

Dimensional drawing	
Width	1.7 mm
Height	1.7 mm

Mechanical characteristics

Contact diameter	1 mm
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Material specifications

Material	Metal
Contact material	Copper alloy
Contact surface material	0.2 µm, gold over nickel

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 200
Insertion force per signal contact	≤ 3.40 N

Environmental and real-life conditions

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Ambient conditions

Ambient temperature (operation)	-55 °C ... 130 °C
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Standards and regulations

Standards/specifications	DIN 41652
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Mounting

Mounting type	Crimp connection
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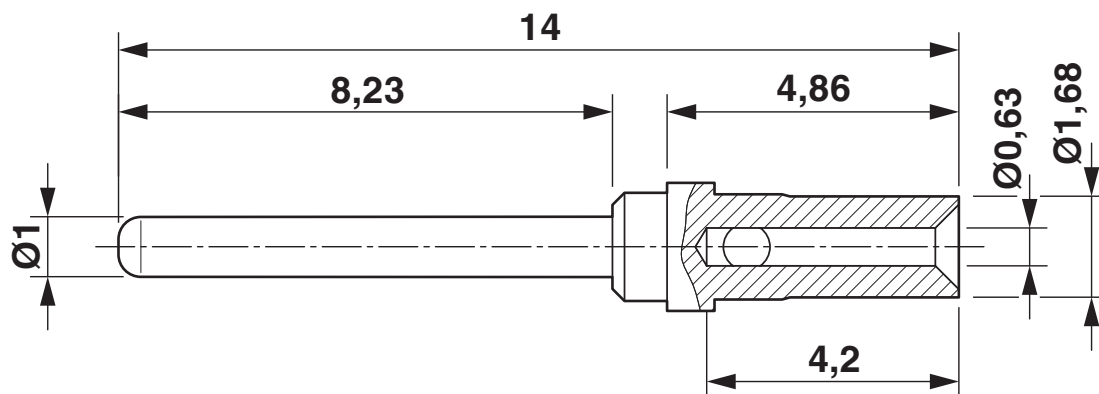


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Drawings

Dimensional drawing



D-SUB crimp contact pin

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Classifications

ECLASS

ECLASS-11.0	27440204
ECLASS-12.0	27440204
ECLASS-13.0	27440204

ETIM

ETIM 9.0	EC000796
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UNSPSC

UNSPSC 21.0	39121500
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)
China RoHS	
Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
EU REACH SVHC	
REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	8839a9f6-4b61-474a-8f6e-25d5f59d9761

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Accessories

CRIMPFOX-TC MP - Crimping pliers with digital display

1212510

<https://www.phoenixcontact.com/us/products/1212510>



Crimping pliers, for turned contacts, universal cross section setting, up to a maximum of 2.5 mm², digital display with 0.01 mm increments, pressure lock can be unlocked, including positioning tool

VS-09-ST-DSUB-CD-B - D-SUB contact support

1688858

<https://www.phoenixcontact.com/us/products/1688858>



D-SUB contact carrier, shell size 1, for nine signal contacts, type of contact pin, for crimp contacts, straight, fixing with 3 mm hole, for panel mounting frame and sleeve housing VS-09-...

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VS-15-ST-DSUB-CD-OG - D-SUB contact support

1688939

<https://www.phoenixcontact.com/us/products/1688939>

D-SUB contact carrier, shell size 2, for 15 signal contacts, type of contact pin, for crimp contacts, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-15-...



VS-25-ST-DSUB-CD-B - D-SUB contact support

1689954

<https://www.phoenixcontact.com/us/products/1689954>

D-SUB contact carrier, shell size 3, for 25 signal contacts, type of contact pin, for crimp contacts, straight, fixing with a 3 mm hole, for panel mounting frame and sleeve housing VS-25-...



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VS-09-ST-DSUB-CD-G - D-SUB contact support

1688832

<https://www.phoenixcontact.com/us/products/1688832>

D-SUB contact carrier, Shell size 1, for 9 signal contacts, pin contact type, for crimp contacts, straight, attachment with M3 thread, for VS-09-... panel mounting frames



VS-15-ST-DSUB-CD-MG - D-SUB contact support

1688913

<https://www.phoenixcontact.com/us/products/1688913>

D-SUB contact carrier, Shell size 2, for 15 signal contacts, pin contact type, for crimp contacts, straight, attachment with M3 thread, for VS-15-... panel mounting frames



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VS-25-ST-DSUB-CD-G - D-SUB contact support

1689938

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D-SUB contact carrier, Shell size 3, for 25 signal contacts, pin contact type, for crimp contacts, straight, attachment with M3 thread, for VS-25-... panel mounting frames



VS-IET-DSUB-SIGNAL-STD - Tool

1658794

<https://www.phoenixcontact.com/us/products/1658794>

Insertion/extraction tool, to insert and extract the D-SUB standard signal contacts



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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com